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Title of Invention:	Low complexity channel estimation for orthogonal frequency division modulation systems			
First Named Inventor/Applicant Name:	Hui-Ling Lou			
Correspondence Address:	FISH & RICHARDSON  - 3300 DAIN RAUSCHER PLAZA 60 SOUTH SIXTH STREET  MINNEAPOLIS MN 55402  US			
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File Listing:	

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1	1	12361 048001 Poply pdf	184948	VOS	23				
1	13361_048001_Reply.pdf	fa96f816bf971215d69c9810a72047408 fead94f	yes						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Amendment - After Non-Final Rejection		1	1					
	Claims		2	17					
	Applicant Arguments/Remarks Made in an Amendment		18	23					
Warnings:									
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		Total Files Size (in bytes)	18	34948					

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.